

COVID-19 RESPONSE, MITIGATION, AND MANAGEMENT PROGRAM

REVISION 1.0

30 March 2020

IN SUPPORT OF

W912P9-20-F-0102: Old American Zinc Plant Superfund Site and Surrounding Properties

W912P9-19-F-0225: Matthiessen and Hegeler Zinc Company Site

PREPARED FOR



**US Army Corps
of Engineers®**

St. Louis District

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INTRODUCTION

At ARDL, the health and safety of our employees and their families, our clients, and the public are of the highest priority. We understand the importance of this situation and will take every precaution to prevent the spread of this virus both within our company and the community. Our dedication to providing customers with the highest-quality services will not change.

This document has been prepared as ARDL's Response, Mitigation, and Management Program for the current outbreak of COVID-19. This response is in compliance with the current guidance given by the CDC, WHO, and OSHA. As the situation continues to evolve, ARDL will monitor and provide additional information as it becomes available.

RESPONSE, MITIGATION, AND MANAGEMENT

COVID-19 is thought to spread mainly from person-to-person, especially those who are in close contact with one another (within approximately 6 feet). The virus spreads through respiratory droplets produced when an infected person coughs or sneezes. These droplets can land in the mouths or noses of people who are nearby or possibly be inhaled into the lungs. It is possible for a person to contract COVID-19 by touching a surface and then touching their own mouth, nose, or possibly their eyes. People are thought to be most contagious when they are most symptomatic (i.e. experiencing fever, cough, and/or shortness of breath). Some may be contagious before showing symptoms as there have been reports of this type of asymptomatic transmission. The CDC website provides the latest information about COVID-19 transmission. Current recommended measures include personnel monitoring, infection prevention measures, and social distancing.

These measures are as follows:

Personnel Monitoring

- Each employee should practice self-observation and monitoring. This includes remaining alert to developing symptoms, regularly taking their temperature, and communicating any concerns to management. According to OSHA, the signs and symptoms of COVID-19 in patients with confirmed COVID-19 infection have reportedly been mild to severe respiratory illness with symptoms such as fever, cough, and shortness of breath. If an employee feels unwell, has symptoms of respiratory illness, and/or a fever higher than 100.4 F. they shall stay at home.
- The SSHO will review COVID-19 signs and symptoms (headache, cough, sneezing, fever, etc.) daily at the morning safety meeting. Additional monitoring of employees by the SSHO will be performed throughout the workday. If symptoms present themselves throughout the day, employees are instructed to report to the SSHO immediately. The SSHO will provide the employee with a mask to wear and instruct them to leave the site and self-quarantine. The employee should stay home while symptoms persist and will not be allowed to return to work any sooner than 24 hours after all symptoms are gone without the aid of fever-reducing medicines or cough suppressants.

- The SSHO will take a temperature reading of every employee each morning upon arrival at the site. The reading will be taken with a no-touch forehead thermometer. If the employee's temperature reads higher than 100.4 F it will be confirmed. If a temperature of 100.4 F or higher is confirmed, the employee will be immediately provided a mask to wear and instructed to leave the site.
- If you believe you have been exposed to someone infected with COVID-19, alert your healthcare provider immediately. If you believe you are having symptoms of COVID-19, notify your doctor before you seek medical care. Only your healthcare provider can determine if your signs and symptoms are explained by other causes, or if there is reason to suspect you may have COVID-19 and laboratory testing is appropriate. If an employee tests positive for COVID-19, they must inform their direct supervisor so ARDL can address response measures for other employees that may have been exposed. Return-to-work standards are different for a confirmed COVID-19 diagnosis. Employees will need to check with their health care provider to acquire a release showing they are fit to return to work.

Basic Infection Prevention Measures

- Employees shall wash their hands thoroughly and often throughout the day. The hand washing and disinfection guidance outlined by the CDC includes thorough scrubbing of the entire hand surface with soap and water for at least 20 seconds. Hand sanitizer must be alcohol based and contain at least 70% isopropyl alcohol. Handwashing instructions provided by the CDC will be posted at the jobsite.
- All employees shall ensure that work areas are clean. Common surfaces will be treated with sanitizer (disinfectants) at least twice a day (7 AM and 12 PM). These surfaces include doorknobs, handrails, armrests, copy machines, microwaves, refrigerators, doors/handles, and other shared tools/equipment. To avoid contact with shared items such as pens and clipboards, the SSHO will take attendance at roll call and safety tailgate meetings
- If possible, all communication equipment such as radios, telephones, etc. will be individually assigned or disinfected between users.
- All employees should avoid touching their face, eyes, nose, and mouth. All jobsites are smoke free zones; however, hand sanitation should be performed before and after smoking, dipping, or eating.
- Sneezing and/or coughing should be done into tissues or inside the elbow, and hands washed immediately thereafter.
- All employees are responsible for depositing their trash/debris (vehicles and workplace) in an appropriate receptacle.
- Heavy equipment operators and truck drivers will be assigned to specific machines/trucks. These trucks will be disinfected by the operator/driver each morning prior to use. Should anyone other than the assigned operator be required to use the equipment in an emergency, the equipment will be disinfected before and after such use.
- PPE will be provided when appropriate and may include gloves, safety glasses, face shields, and facemasks.

Social Distancing

- Potentially infectious individuals should be promptly identified and isolated. Workers feeling sick or showing symptoms shall stay home.
- If anyone diagnosed with COVID-19 shows up at the jobsite they will immediately be told to leave the premises. Anyone who made direct contact with this person would be sent home to self-quarantine as a first layer of protection.
- Any employee coming in direct contact with someone in self-quarantine should also self-quarantine as a precaution. This preventative measure will act as a second layer of separation.
- Employees will make every effort to maintain a distance of at least 6 feet between themselves and others.
- Meetings shall be conducted remotely when possible. Teleworking is encouraged whenever possible.
- All ARDL employees, contractors, and subcontractors, should cancel any unnecessary travel until further notice.
- Personnel are advised to stay away from crowded areas and avoid gathering in groups of more than 10 people.
- All employees shall alternate break and lunch times to avoid congregating or stay inside their personal vehicles until work resumes.
- All morning tailgate safety meetings will be held outdoors and workers shall remain at least 6 feet apart.

Project-Specific Social Distancing Protocols for Local Population Contact

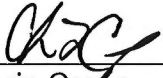
This project requires certain interactions (face-to face meetings) with local populations, generally property owners and/or residents.

- Personnel will stay 6 feet from any other person and perform meetings outside if possible.
- PPE used for interaction with the public when construction work begins: latex/nitrile gloves are required; protective face masks or shields, if needed.
- Any shared work items (pens, notepads, etc.) will immediately be sanitized by using disinfectant wipes; applying hand sanitizer to the item; or spraying the item with a disinfectant (Lysol, etc.).
- When papers, logbooks, or note pads are passed from one person to another, employees will apply hand sanitizer to their hands.
- If an occupant has been diagnosed with COVID-19, the appointment will be rescheduled.

REFERENCES

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Plan review and concurrence by the following:



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